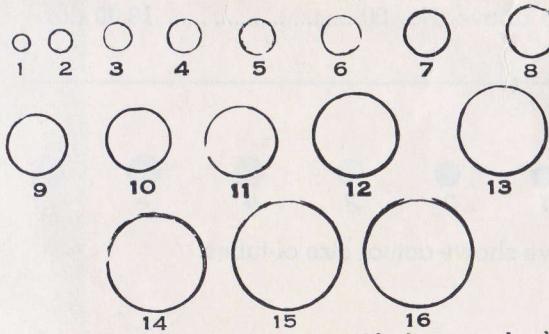


**OSBORNE**  
**No. 147**  
**BELT PUNCH**

These Round Drive Punches are forged from the best grade of Tool Steel, carefully hardened and tempered, and polished completely. The hole tapers back from the cutting edge so that the punchings clear freely and require only a light blow with a mallet to cut with ease. Packed one dozen to a box.



Size No.	Diam. of Cut	Per Doz.
00.....	1/16 in. ....	\$21.60
0.....	5/64 in. ....	21.60
1.....	7/64 in. ....	21.60
2.....	1/8 in. ....	21.60
3.....	9/64 in. ....	21.60
4.....	5/32 in. ....	21.60
5.....	11/64 in. ....	21.60
6.....	3/16 in. ....	21.60
7.....	7/32 in. ....	24.00
8.....	1/4 in. ....	24.00
9.....	9/32 in. ....	24.00
10.....	5/16 in. ....	24.00
11.....	3/8 in. ....	27.60
12.....	13/32 in. ....	27.60
13.....	7/16 in. ....	30.00
14.....	15/32 in. ....	30.00
15.....	33/64 in. ....	33.60
16.....	9/16 in. ....	33.60



Cuts are actual size of holes punched

August 1, 1965

# OSBORNE

## No. 149 ARCH PUNCH

Osborne Arch punches are drop forged in one piece from the finest alloy steel in sizes from 3/16" to 2" diameter. Larger sizes made with our special 2 piece welded construction. A unique feature of the Osborne Arch punch is the inside taper which permits the punchings to clear easily through the barrel. Punches have fully polished barrel and black japanned handle. Stock sizes shown below:

Packed one to a box.

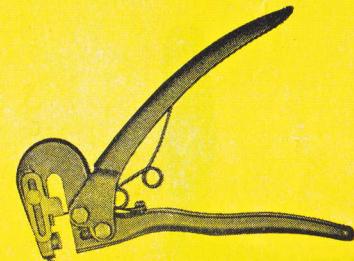


### "The Punch with the TAPER CLEARANCE"

Price Each	Price Each	Price Each			
3/16	\$2.34	1-1/16	\$5.20	2-3/8	\$28.00
1/4	2.34	1-1/8	5.20	2-1/2	28.00
5/16	2.34	1-3/16	5.90	2-5/8	28.00
3/8	2.34	1-1/4	5.90	2-3/4	28.00
7/16	2.64	1-5/16	7.20	2-7/8	32.00
1/2	2.88	1-3/8	8.34	3	32.00
9/16	3.10	1-7/16	11.12	3-1/8	34.00
5/8	3.10	1-1/2	11.12	3-1/4	34.00
11/16	3.10	1-5/8	13.28	3-3/8	34.00
3/4	3.30	1-3/4	17.38	3-1/2	36.00
13/16	3.80	1-7/8	18.00	3-5/8	41.80
7/8	3.80	2	19.24	3-3/4	41.80
15/16	4.16	2-1/8	22.00	3-7/8	44.00
1	4.16	2-1/4	22.00	4	44.00

Order from YOUR DISTRIBUTOR

## HEAVY DUTY PUNCH



### Osborne No. 154

Sizes 3/32, 1/8, 5/32, 3/16, 7/32, 1/4 For punching through solid quarter inch paper, cardboard or leather. Also untempered metal up to 20 gauge. Adjustable gauge for exact location of hole. Ideal for cotton or other types of fibre belting.

Throat depth 1 1/4", weigh 1 lb.

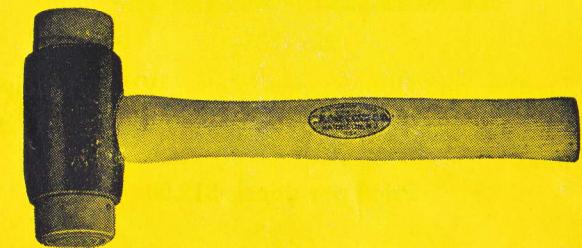
NOTE: Unless otherwise specified punch will carry 1/4" punch and die.

For use as an eyelet remover - order 7/32" punch and die.

Price each \$11.50

## RAWHIDE HAMMER

with Solid Head



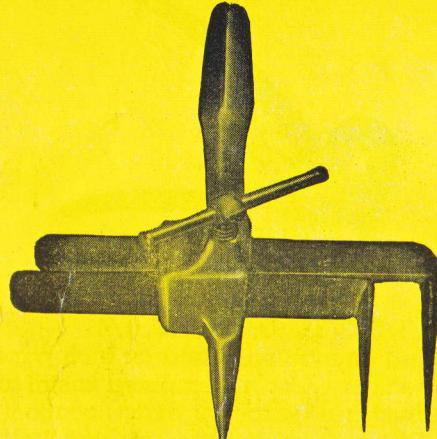
### Osborne No. 394

Composed of malleable iron head, with socketed ends, fitted with compressed rawhide faces. Fitted with an oval handle. All faces of Osborne hammers are replaceable.

Size	Weight	Diam. of face	Overall head length	Price Each
1	1 1/8 lbs.	1 1/4"	4"	3.00
2	1 5/8 lbs.	1 1/2"	4 1/2"	3.50
3	2 1/4 lbs.	1 3/4"	5"	4.50

IDEAL FOR  
USE WITH  
OSBORNE PUNCHES

## WASHER OR GASKET CUTTERS



No. 352

A very popular Cutter. Carefully tempered Tool Steel blades. No. 352, will cut washers 6 inches in diameter.

\$7.50 ea.

## OSBORNE SQUARE POINT KNIFE



No. 76 1/2

Leather and Upholsterers' Knife. White Handle, Pinned Blade measures  $\frac{5}{8}$  inch wide, by  $3\frac{3}{8}$  long.

Price per dozen \$12.00

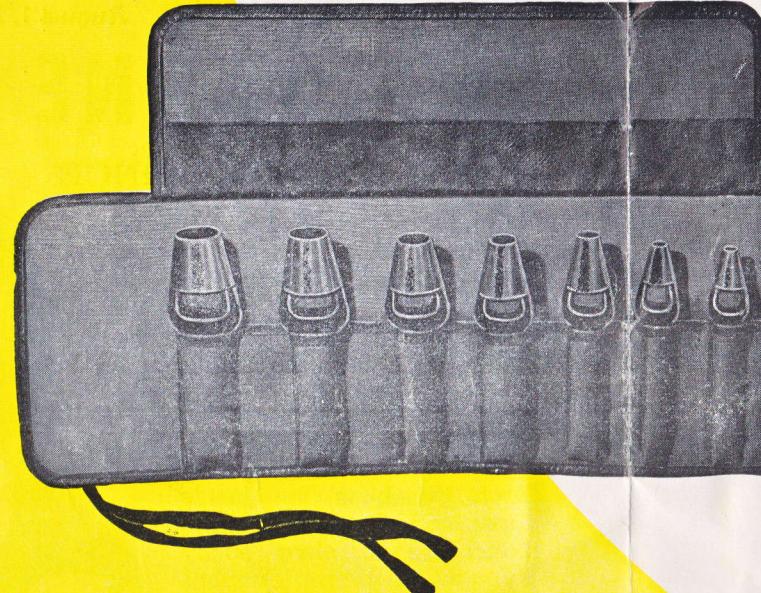
## OSBORNE SQUARE POINT KNIFE



No. 76

A fine quality Trimmers' Knife, Rounded Rosewood Handle, Riveted and Brass Ferrule. Blade measures  $\frac{3}{4}$  inch wide by  $3\frac{3}{4}$  long.

Price per dozen \$18.00



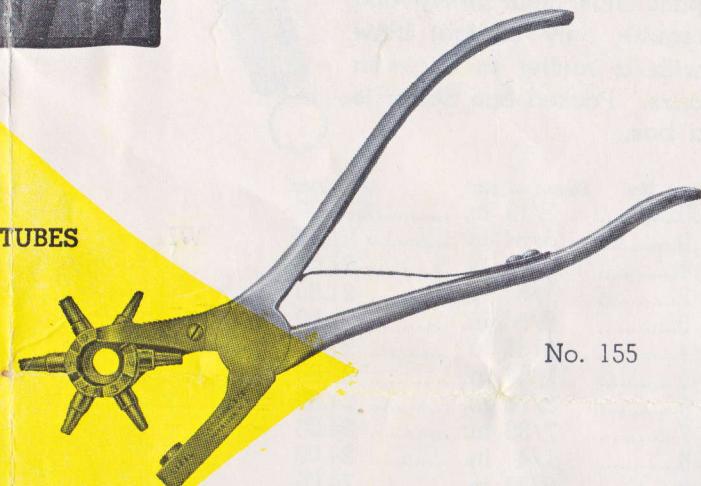
OSBORNE  
No. 155 REVOLVING PUNCH WITH SCREW TUBES

Forged Steel. Highly polished. The best Revolving Punch Made. Screw tubes. The side spring automatically adjusts tubes in position for punching.

Tubes hand turned from solid stock, each tube tempered separately. Springs are made of highly tempered steel.

Length of Punch:  $8\frac{1}{2}$  inches: weight per dozen.  $11\frac{1}{2}$  lbs.

Packed  $\frac{1}{2}$  dozen in a box.



No. 155

Revolving Punch, 6 Tubes. Tubes 1, 2, 3, 4, 5, 6 .... \$11.50 ea.

Extra Screw Tubes for above, Nos. 1 to 6 ..... 9.00 doz.

Extra Screw Tubes for above, No. 0 ..... 12.00 doz.

Extra Screw Tubes for above, No. 00 ..... 18.00 doz.



Cut above shows actual size of tubes.

Manufactured by

C. S. OSBORNE & CO.

HARRISON, N. J.